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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Samuel Lau

Attorney Docket No.: CISC358 / 8155

Application No.: 10/732,788

Examiner: Chi H. Pham

Filed: 12/09/2003

Group: 2667

Title: **Methods and Apparatus for Implementing  
A Speed Sensitive Mobile Router**

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on **December 1, 2005** in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: \_\_\_\_\_

*Mary Deauclaire*  
Mary Deauclaire

**INFORMATION DISCLOSURE STATEMENT  
37 CFR §§1.56 AND 1.97(b)**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:


The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure

Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No CISC358).

Respectfully submitted,  
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Form 1449 (Modified)	Atty Docket No. <b>CISCP358/8155</b>	Application No.: <b>10/732,788</b>
<b>Information Disclosure Statement By Applicant</b>	Applicant: <b>Samuel Lau</b>	
(Use Several Sheets if Necessary)	Filing Date <b>December 9, 2003</b>	Group <b>2667</b>

### U.S. Patent Documents

Examiner						Sub-	Filing
Initial	No.	Patent No.	Date	Patentee	Class	class	Date
	A1	2002/0075878	06/20/02	Lee et al.			08/25/98
	A2	2002/0186693	12/12/02	Inoue et al.			07/29/02
	A3	2003/0117965	06/26/03	Markki et al.			11/14/02
	A4	4,692,918	09/08/87	Elliott, et al.			12/17/84
	A5	5,016,244	05/14/91	Massey, Jr., et al.			09/08/89
	A6	5,018,133	05/21/91	Tsukakoshi, et al.			09/06/90
	A7	5,218,600	06/08/93	Schenkyr, et al.			12/26/90
	A8	5,371,852	12/06/94	Attanasio, et al.			10/14/92
	A9	5,473,599	12/05/95	Li, et al.			04/22/94
	A10	5,572,528	11/05/96	Shuen			03/20/95
	A11	5,572,582	11/05/96	Riddle			02/24/95
	A12	5,619,552	04/08/97	Karppanen, et al.			04/19/95
	A13	5,729,537	03/17/98	Billstrom			06/14/96
	A14	5,793,762	08/11/98	Penners et al.			07/06/95
	A15	5,825,759	10/20/98	Liu			07/24/95
	A16	5,862,345	01/19/99	Okanoue, et al.			08/15/96
	A17	6,078,575	06/20/00	Dommetry, et al.			06/26/97
	A18	6,130,892	10/10/00	Short et al.			03/12/98
	A19	6,195,705	02/27/01	Leung			06/30/98
	A20	6,230,012	05/08/01	Willkie, et al.			08/07/98
	A21	6,339,830	01/15/02	See et al.			03/15/00
	A22	6,393,482	06/26/03	Rai et al.			08/24/98
	A23	6,407,988	06/18/02	Agraharam, et al.			10/06/98
	A24	6,434,134	08/13/02	La Porta, et al.			12/11/98
	A25	6,473,411	10/29/02	Kumaki et al.			05/12/98
	A26	6,510,153	01/21/03	Inoue et al.			02/19/99
	A27	6,512,754	01/28/03	Feder et al.			08/24/98
	A28	6,515,974	02/04/03	Inoue et al.			06/16/99
	A29	6,549,522	04/15/03	Flynn			06/05/00
	A30	6,567,664	05/20/03	Bergenwall et al.			06/02/99
	A31	6,571,289	05/27/03	Montenegro			08/03/98
	A32	6,606,316	08/12/03	Albert et al.			07/02/99
	A33	6,629,137	09/30/03	Wynn			04/26/00
	A34	6,636,498	10/21/03	Leung			01/08/99
	A35	6,731,621	05/04/04	Mizutani et al.			03/03/99

Examiner						Sub-	Filing
Initial	No.	Patent No.	Date	Patentee	Class	class	Date
	A36	6,738,362	05/18/04	Xu et al.			07/16/99
	A37	6,747,961	06/08/04	Ahmed et al.			04/11/00
	A38	6,766,168	07/20/04	Lim			02/09/00
	A39	6,959,341	10/25/05	Leung			12/20/00

#### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	B1	03/043226	05/22/03	WO				

#### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C1	T. Li, B. Cole, P. Morton, and D. Li, "Cisco Hot Standby Router Protocol (HSRP)," March, 1998, Network Working Group RFC 2281 ( <a href="http://ftp.ietf.org/rfc/rfc2281.txt?number=2281">http://ftp.ietf.org/rfc/rfc2281.txt?number=2281</a> )
	C2	Release notes for 3Com Corporation, "Conducting a Redundant Route for Network Resiliency", March 1994, <u>NET Builder Family Bridge/Router</u> , pages 26-29.
	C3	"Mobile IP", Release 12.0(1)T, pp. 1-55
	C4	Uyless Black, "TCP/IP and Related Protocols", 1992, McGraw-Hill, Inc., pages 226-249.
	C5	Chambless, et al., "Home Agent Redundancy Protocol (HARP)", Internet-Draft, October 27, 1997.
	C6	C. Perkins, Ed., Networking Working Group, RFC 2002 "IP Mobility Support", October 1996.
	C7	G. Montenegro, "Reverse Tunneling for Mobile IP," RFC 2344, Sun Microsystems, Inc., pp. 1-19, May 1998.
	C8	D. Harkins and D. Carrel, "The Internet Key Exchange (IKE)," Internet-Draft, Cisco Systems, pp. 1-33, June 1998.
	C9	D. Cong and M. Hamlen, and C. Perkins, "The Definitions of Managed Objects for IP Mobility Support using SMIv2," RFC 2006, Motorola and IBM, pp. 1-52, October 1996.
	C10	J. Moy, "OSPF Version 2", RFC 1247, July 19, 1991
	C11	D. Oran, "OSI IS-IS Intra-domain Routing Protocol", RFC 1142, February 1990
	C12	C. Finseth, "An Access Control Protocol, Sometimes Called TACACS," RFC1492, pp. 1-15, September 13, 1992.

	C13	D. Carrel and Lol Grant, " <i>The TACACS+ Protocol</i> ," Network Working Group, Internet-Draft, Cisco Systems, pp.1-42, January 1997.
	C14	C. Rigney, " <i>RADIUS Accounting</i> ," RFC 2139, Livingston, pp. 1-25, April 1997.
	C15	C. Rigney, et al., " <i>Remote Authentication Dial in User Service (RADIUS)</i> ," RFC 2138, pp. 1-65 April 1997.
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.